

Conservation: Organizations & Policy

4.3.2 Compare and contrast the role and activities of intergovernmental and non-governmental organizations in preserving and restoring ecosystems and biodiversity.

IGO's

Use of Media

Boring - Prepared Statement

Speed of Response

Slow, Lots of thinking time → looking for consensus

Political / Diplomatic Restrains

Considerable → slowed by political disagreement

Enforceability / Pol. Influence

International Agreements / National laws
→ can lead to prosecution

Examples

UNEP, UNESCO

NGO's

Footage / Media (twitter etc)
Dramatic + Contraversal

Rapid, little thinking time

Unaffected by politics - can include illegal activity.

No political influence or legal power.
→ use public pressure

WWF, Greenpeace

4.3.5 Discuss and evaluate the strengths and weaknesses of the species-based approach to conservation

→ CITES

Pros


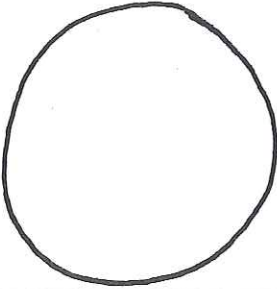


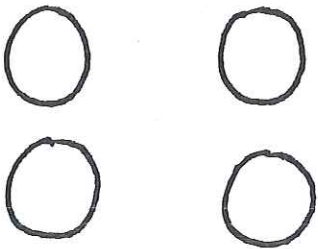
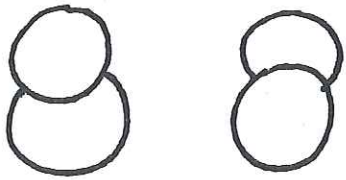
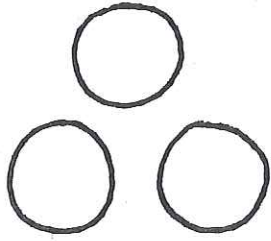





- Protects plants + animals in trade.
- It's been around a while
- Countries are regulated But can make it work for them.
- Reduced animal trafficking
- Deals w/ animal / plant products (ie ivory)
- funding → means faster private →

CONS

- focuses on trade @ Spp. level But doesn't address habitat loss / ecosys. conserv.
- Doesn't care about poverty.
- Doesn't promote sustainable use.
- ↓ Funding for enforcement

Conservation: Designing a Reserve

4.3.3 State and explain the criteria used to design protected areas.

		Why?
* 	The Best! 	• Harbour more spp. • <u>BUT</u> : - Small reserves often work to protect specific spp. <u>also</u> small reserves might prevent issues w/ invasives (ie. feral pigs)
* 		1 Big Reserve allows migration <u>BUT</u> - fire/disaster bigger impact on 1 reserve. - more reserves = more diversity? more ecosystems?
* 	The Best 	Basically equals Large Reserves.
	The Best! 	- All reserves have equal access to the other reserves.
	The Best! 	Habitat corridors allow migration <u>BUT</u> also allow invasive spp. access to all reserves.
* 		Round reserve get less edge effects.